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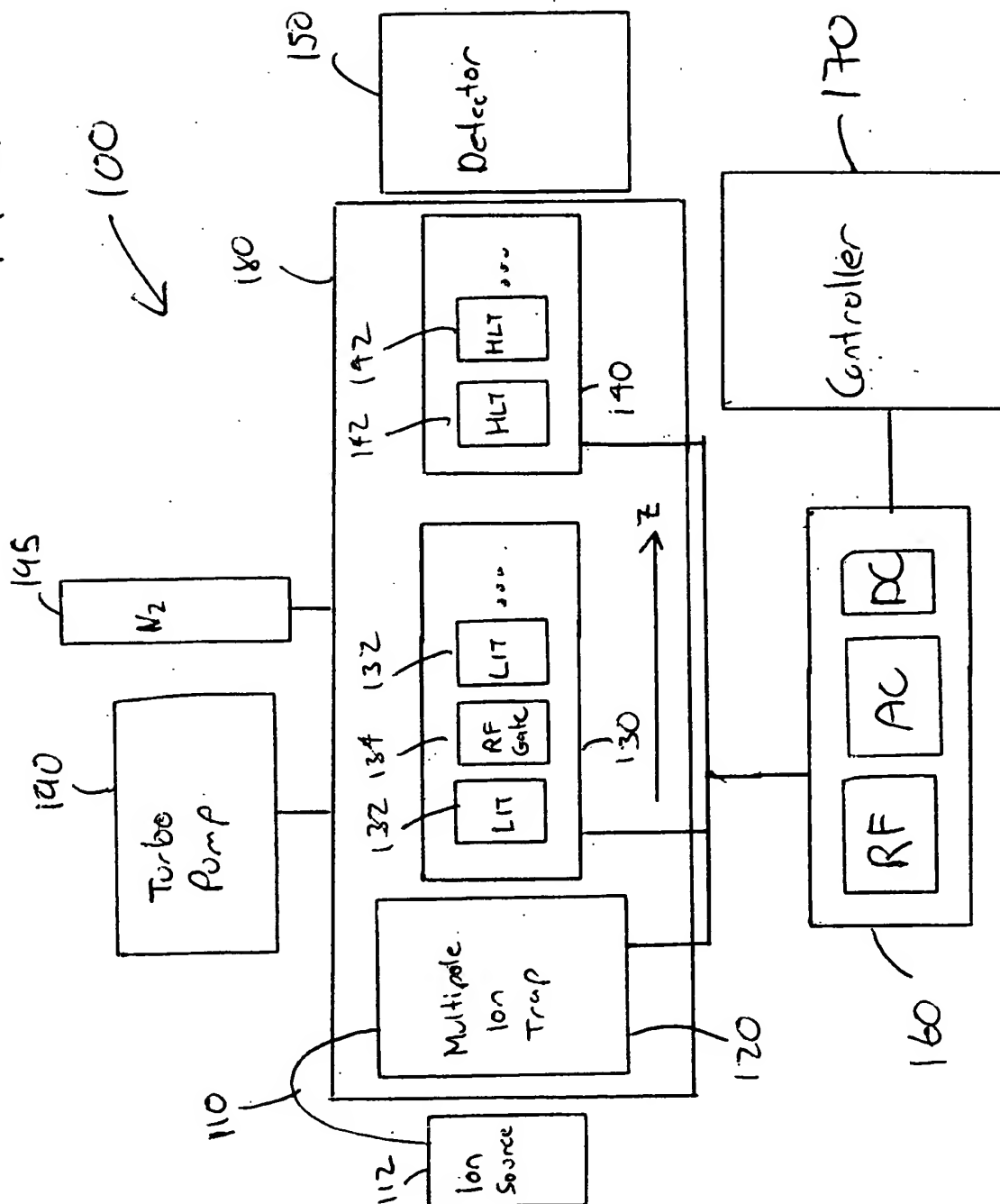
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FIG. 1



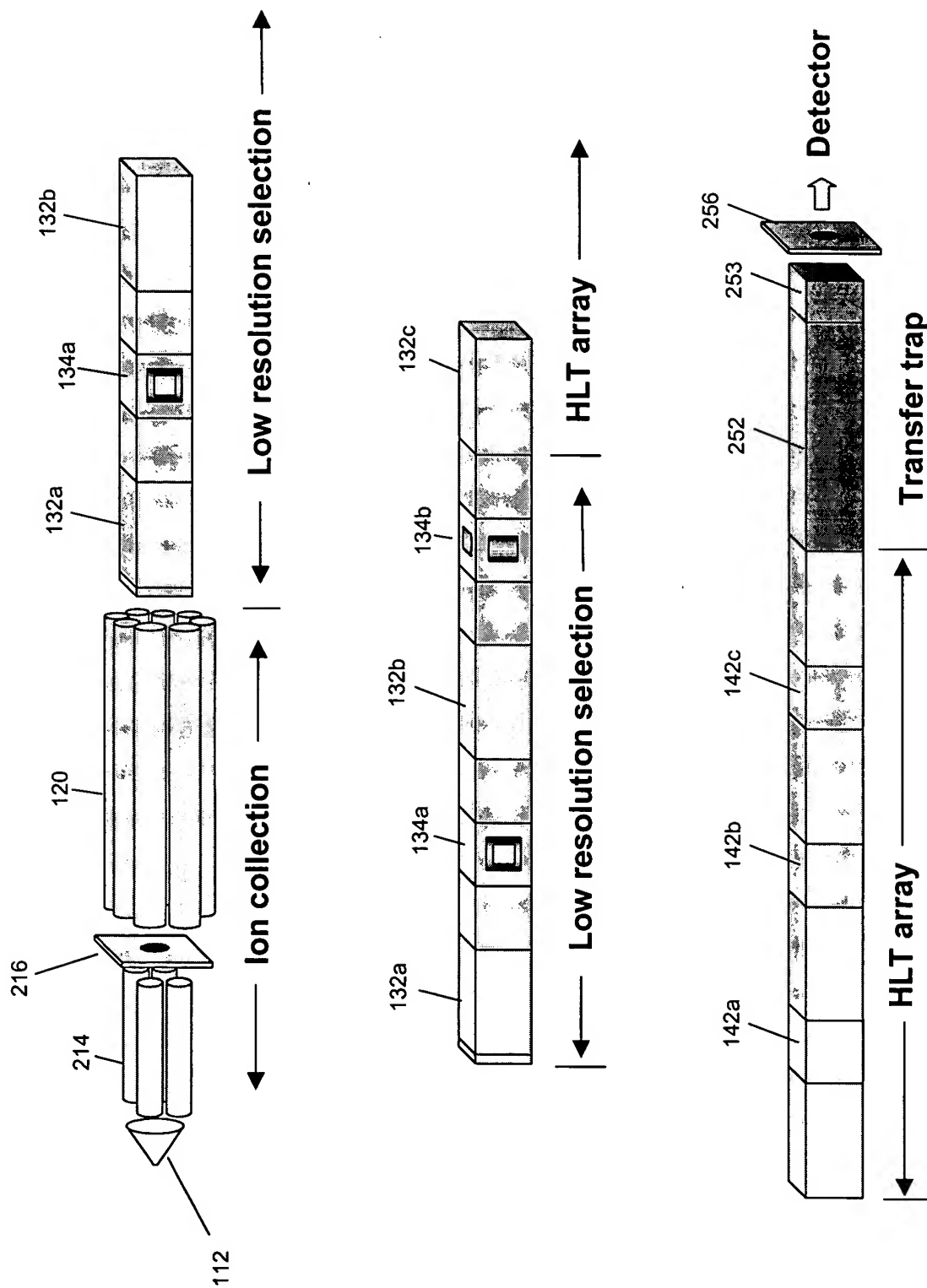
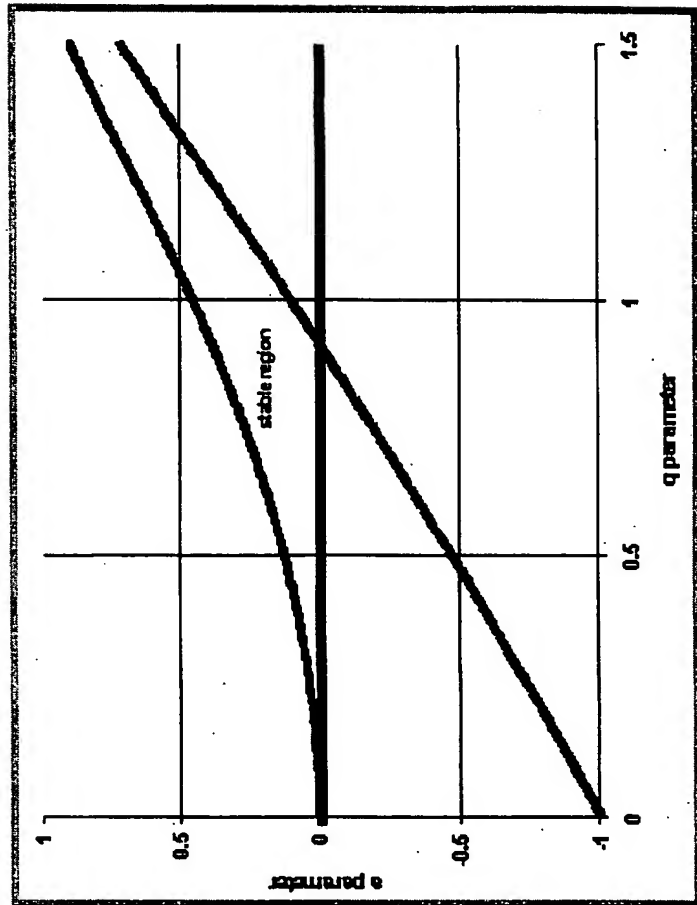
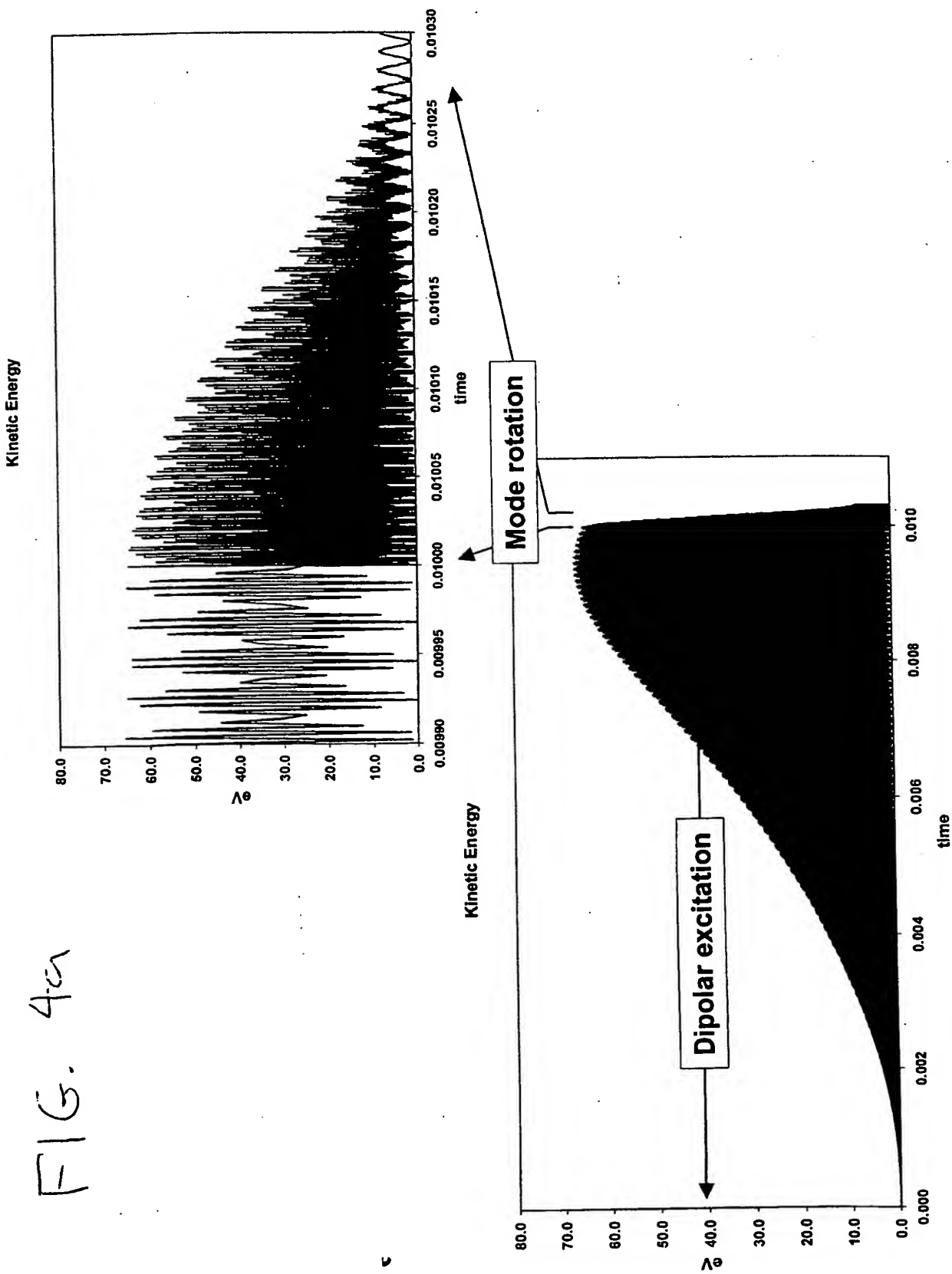


FIG. 2

FIG. 3





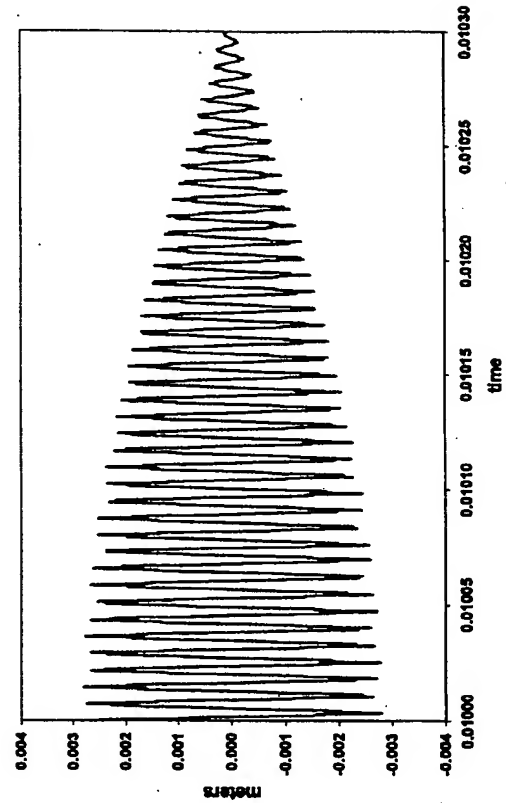
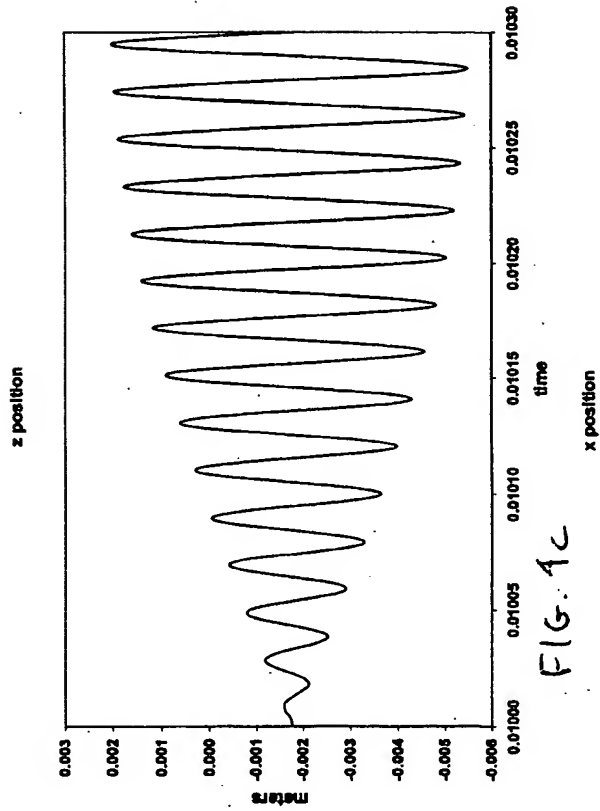


FIG. 4d

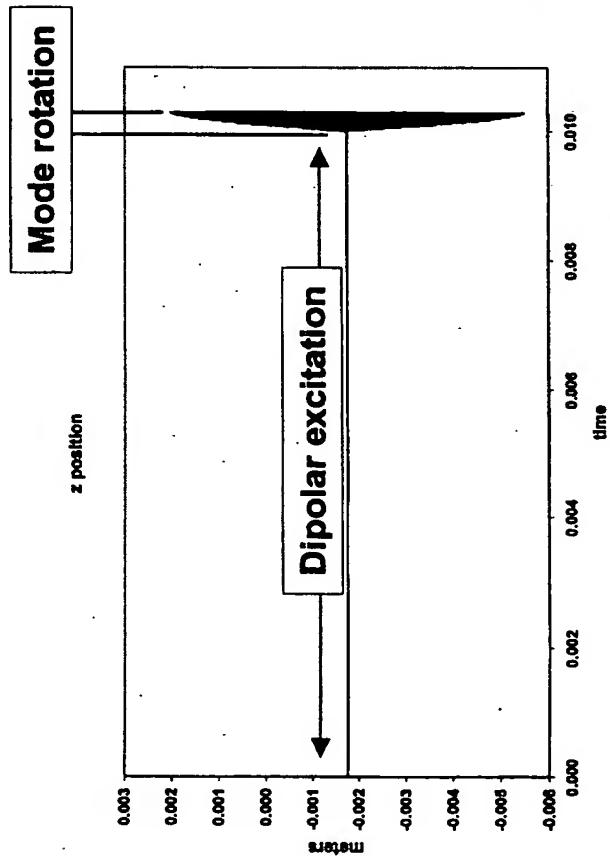


FIG. 4b

FIG. 5

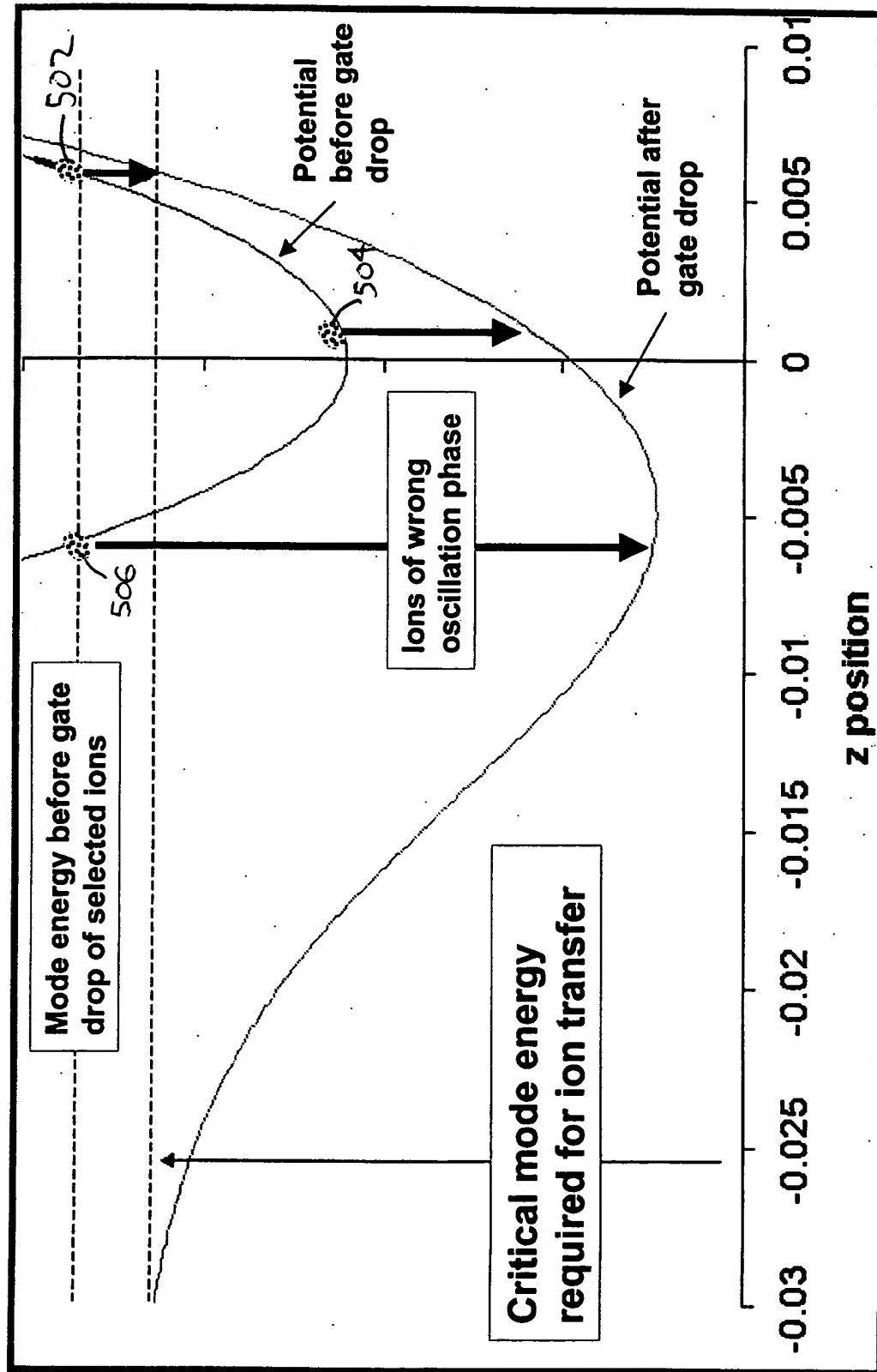
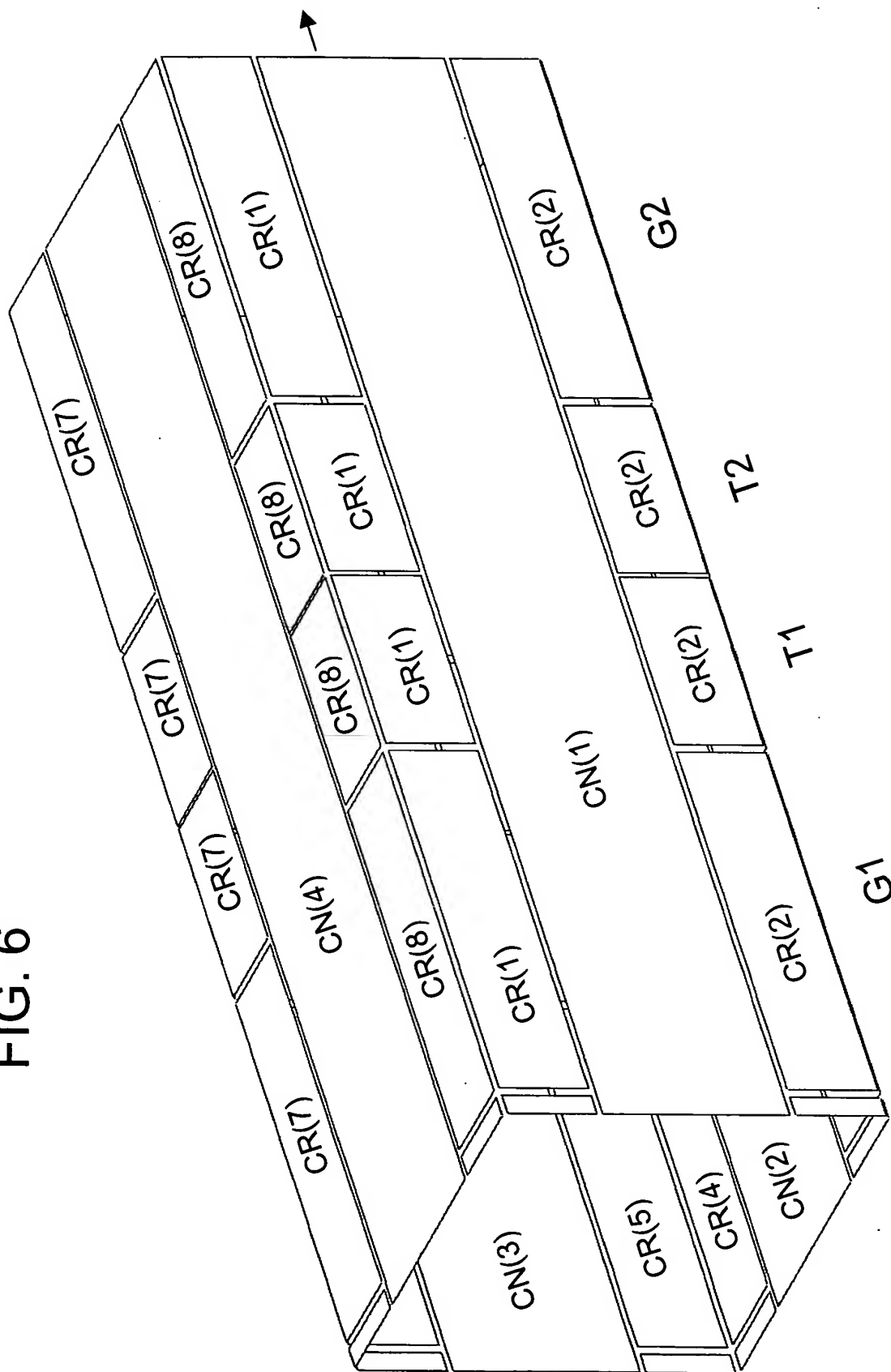
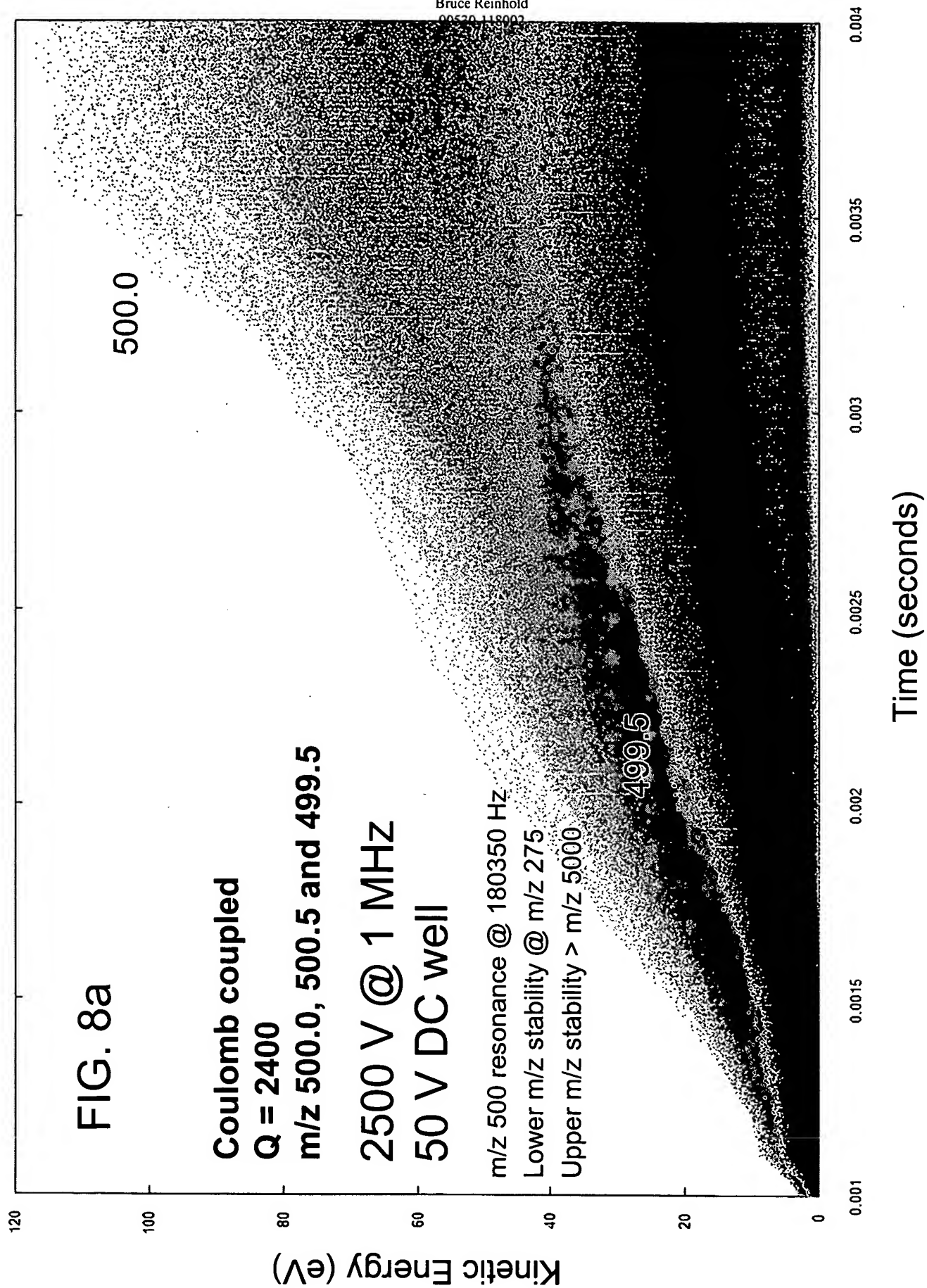


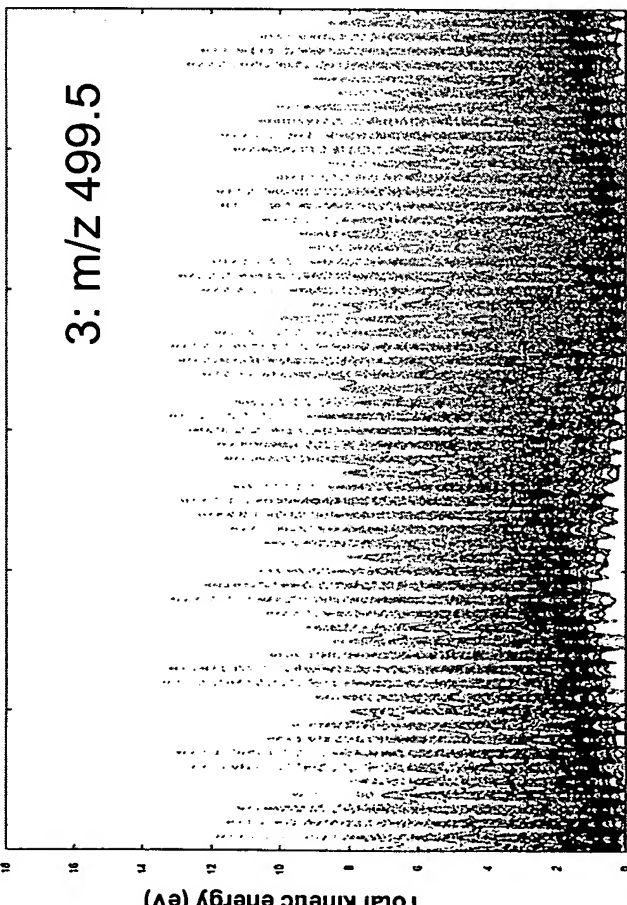
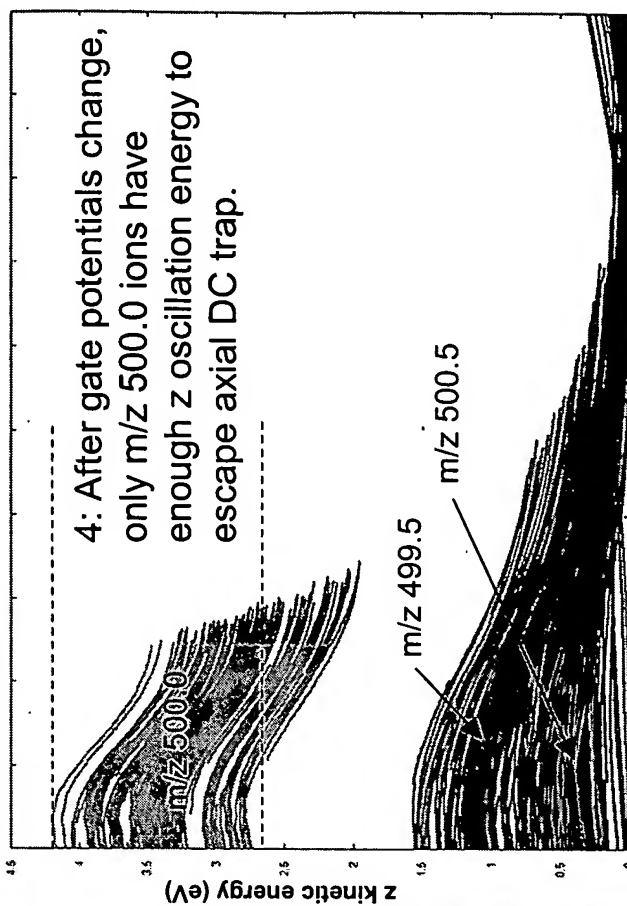
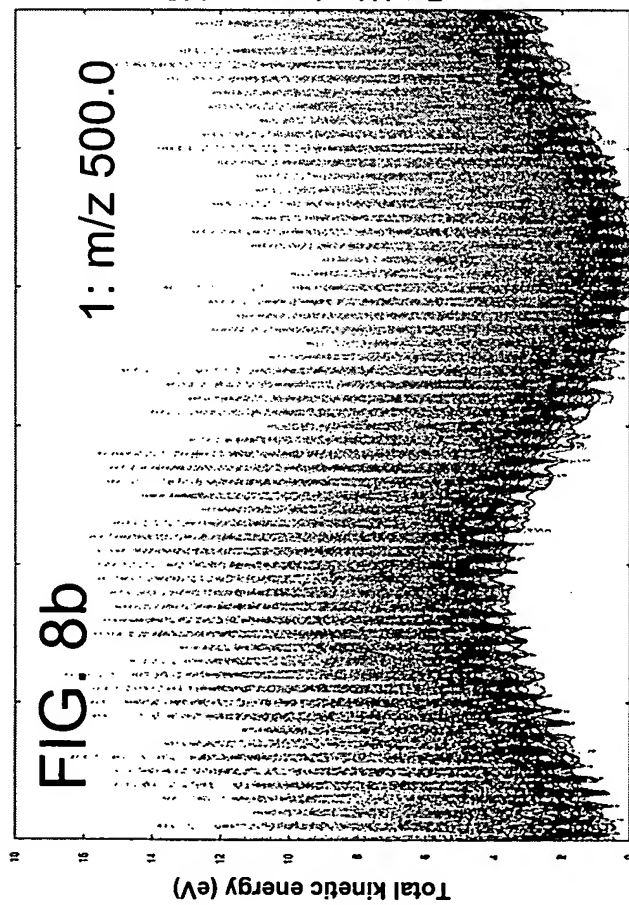
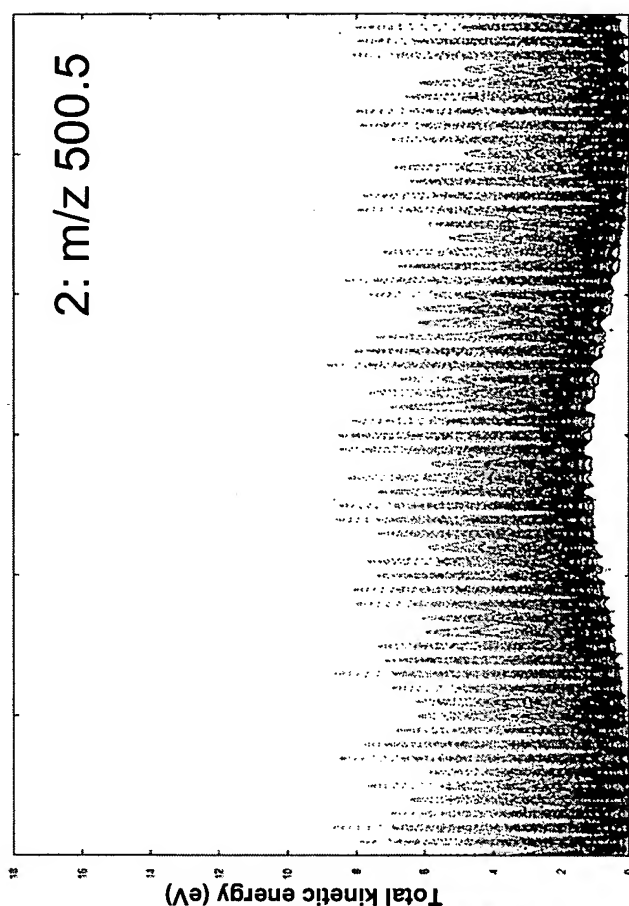
FIG. 6



	$-V(t)$	$-V(t)$	$V(t)$	$V(t)$
	$V(t)$	$V(t)$	$-V(t)$	$-V(t)$
$V(t)$	$V(t)$	$-V(t)$	$-V(t)$	
$V(t)$	$V(t)$	$-V(t)$	$-V(t)$	

FIG. 7





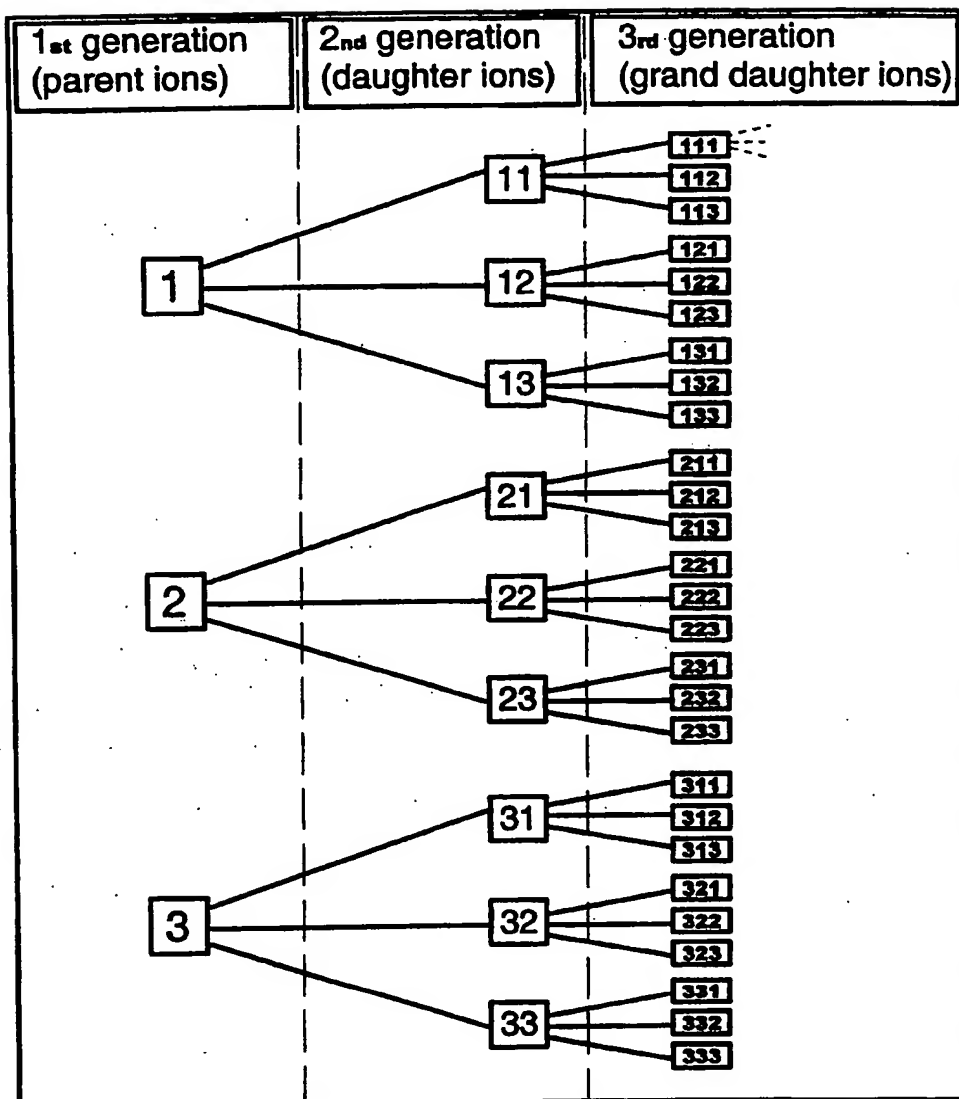


FIG. 9

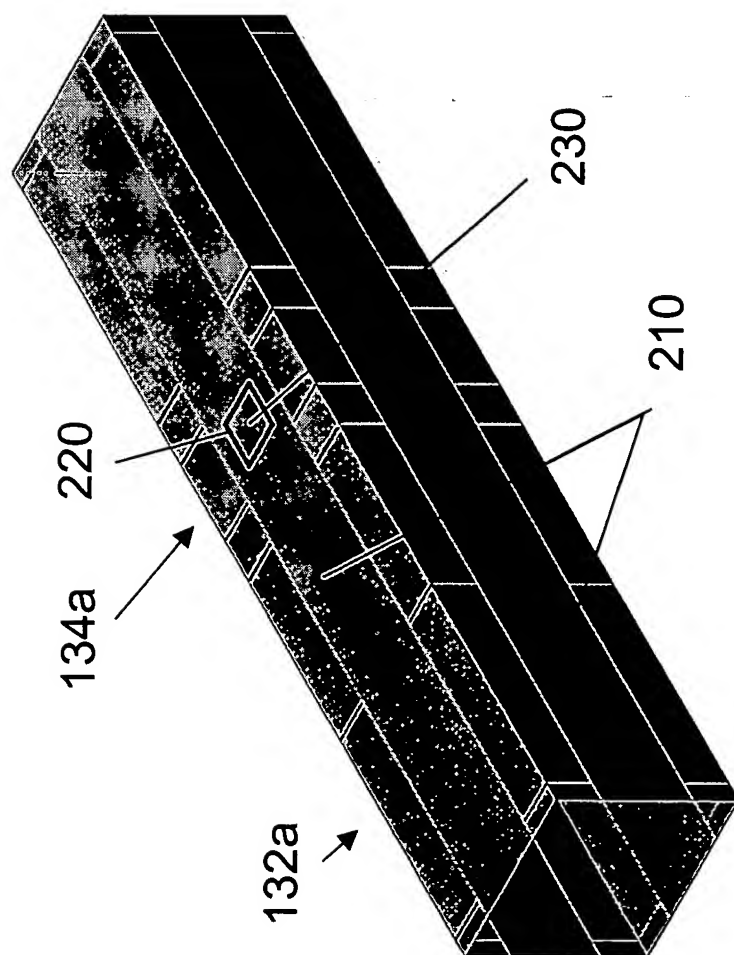


FIG. 10a.

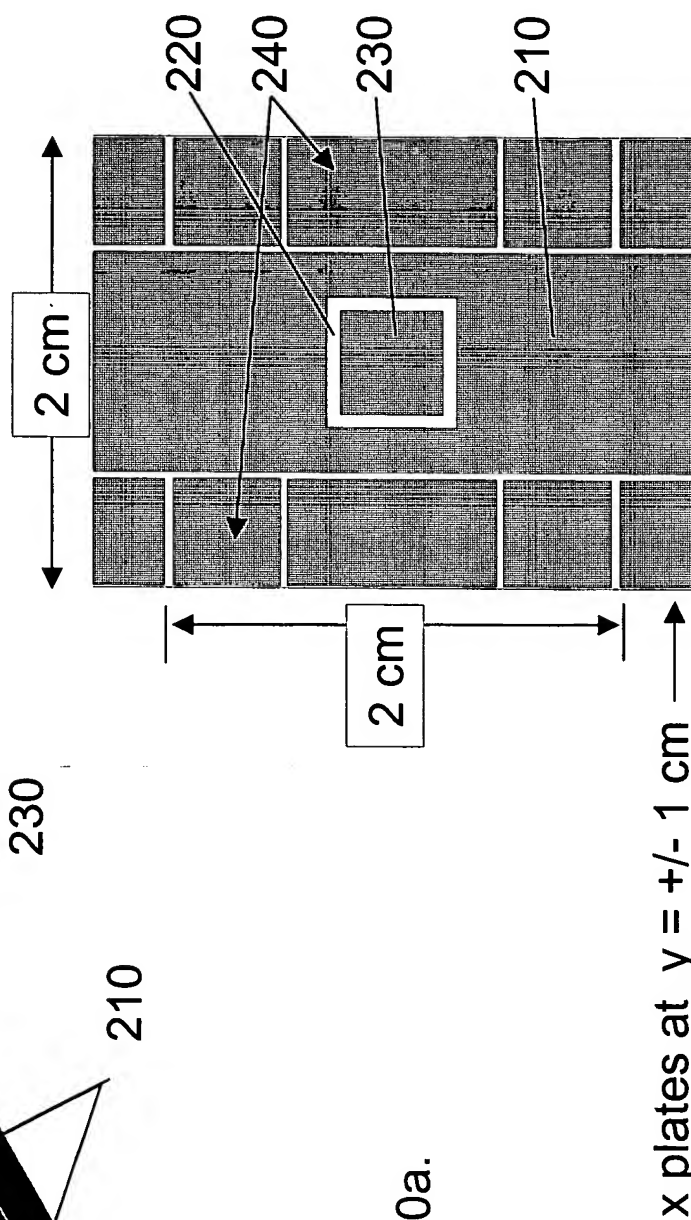
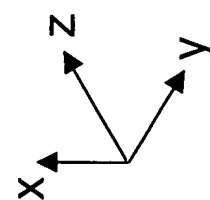
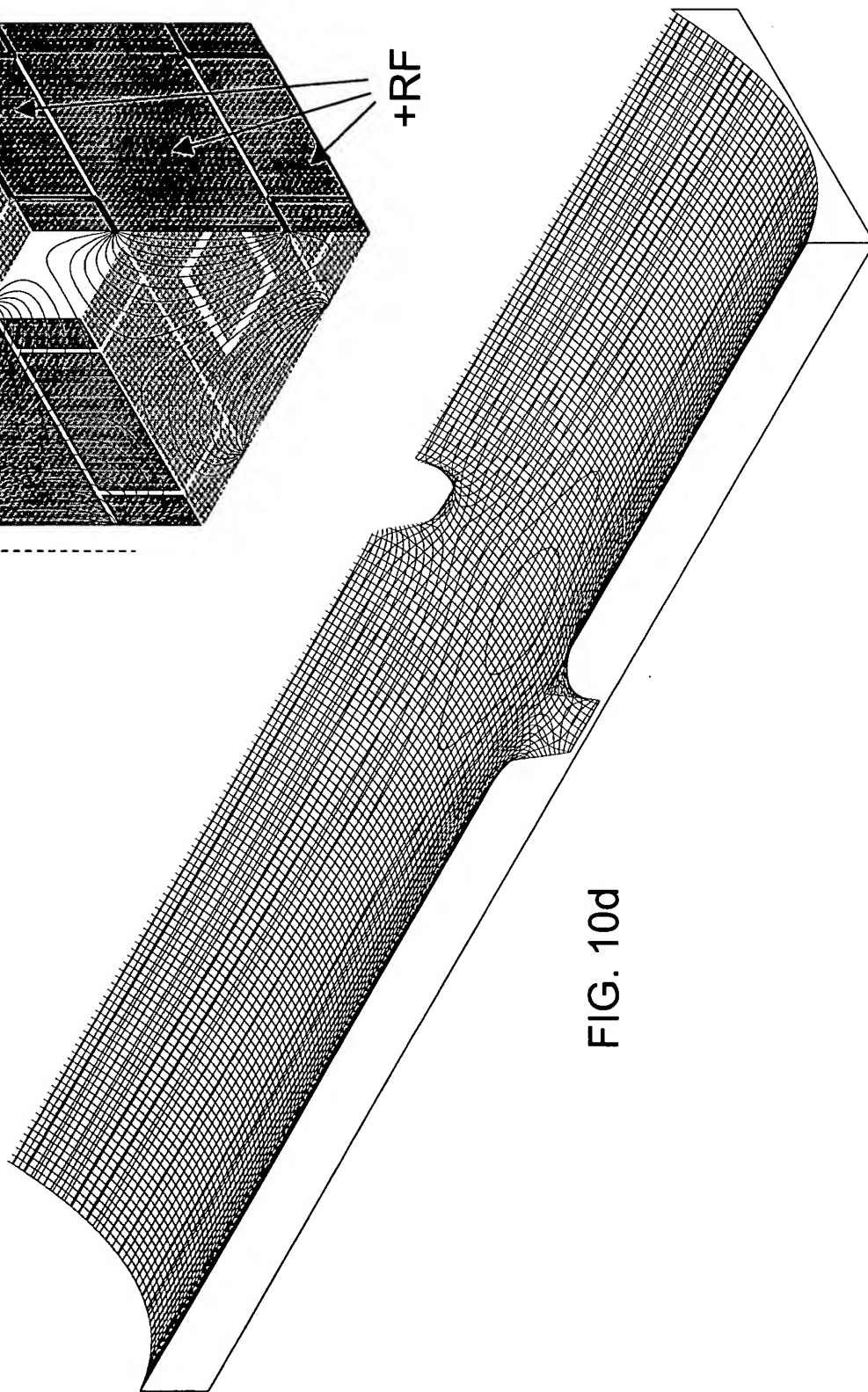
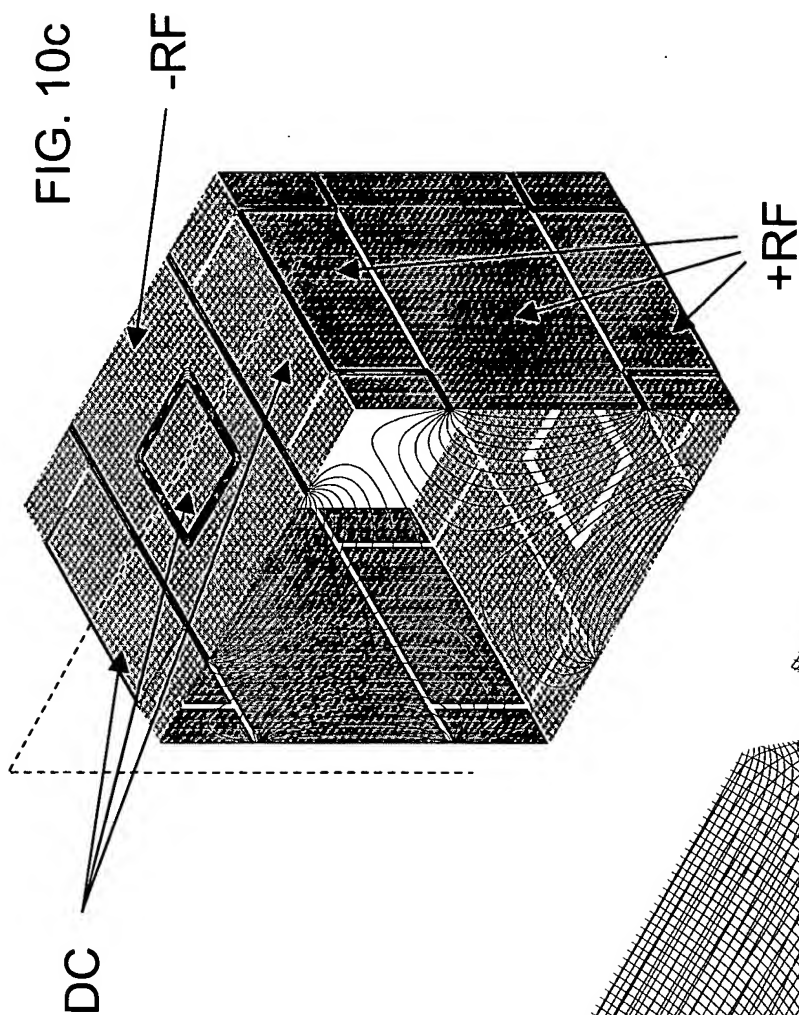


FIG. 10b.





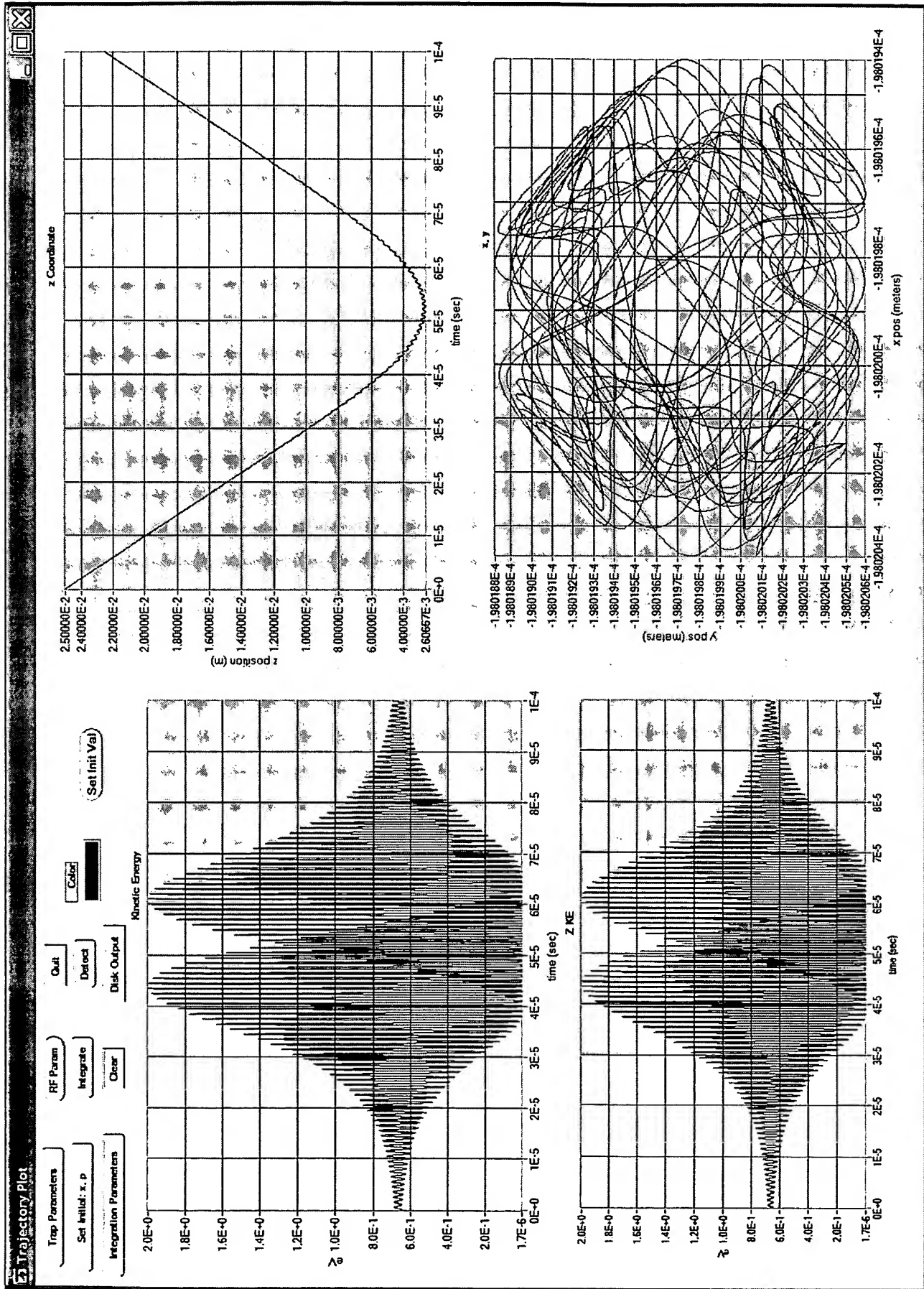


FIG. 11

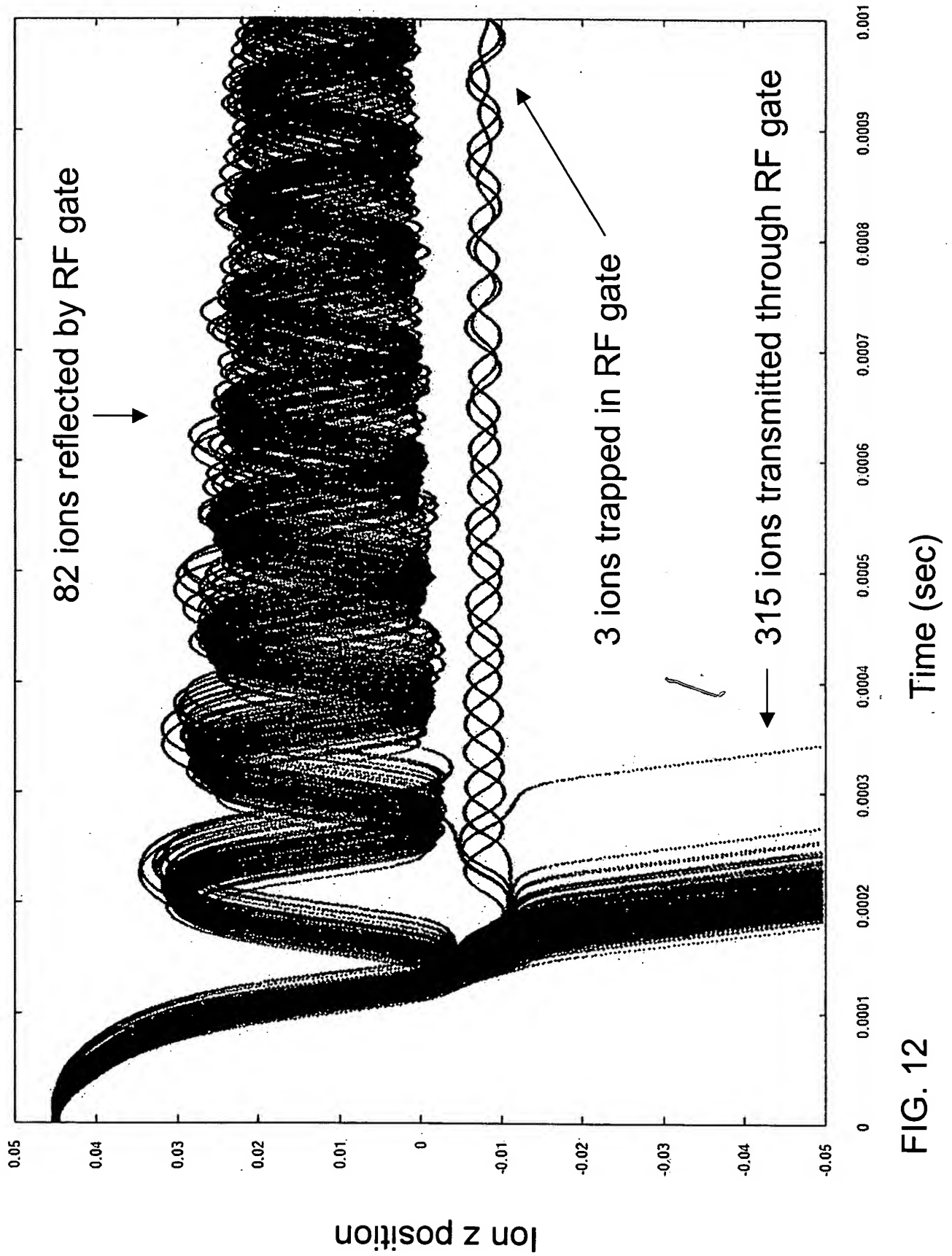


FIG. 12

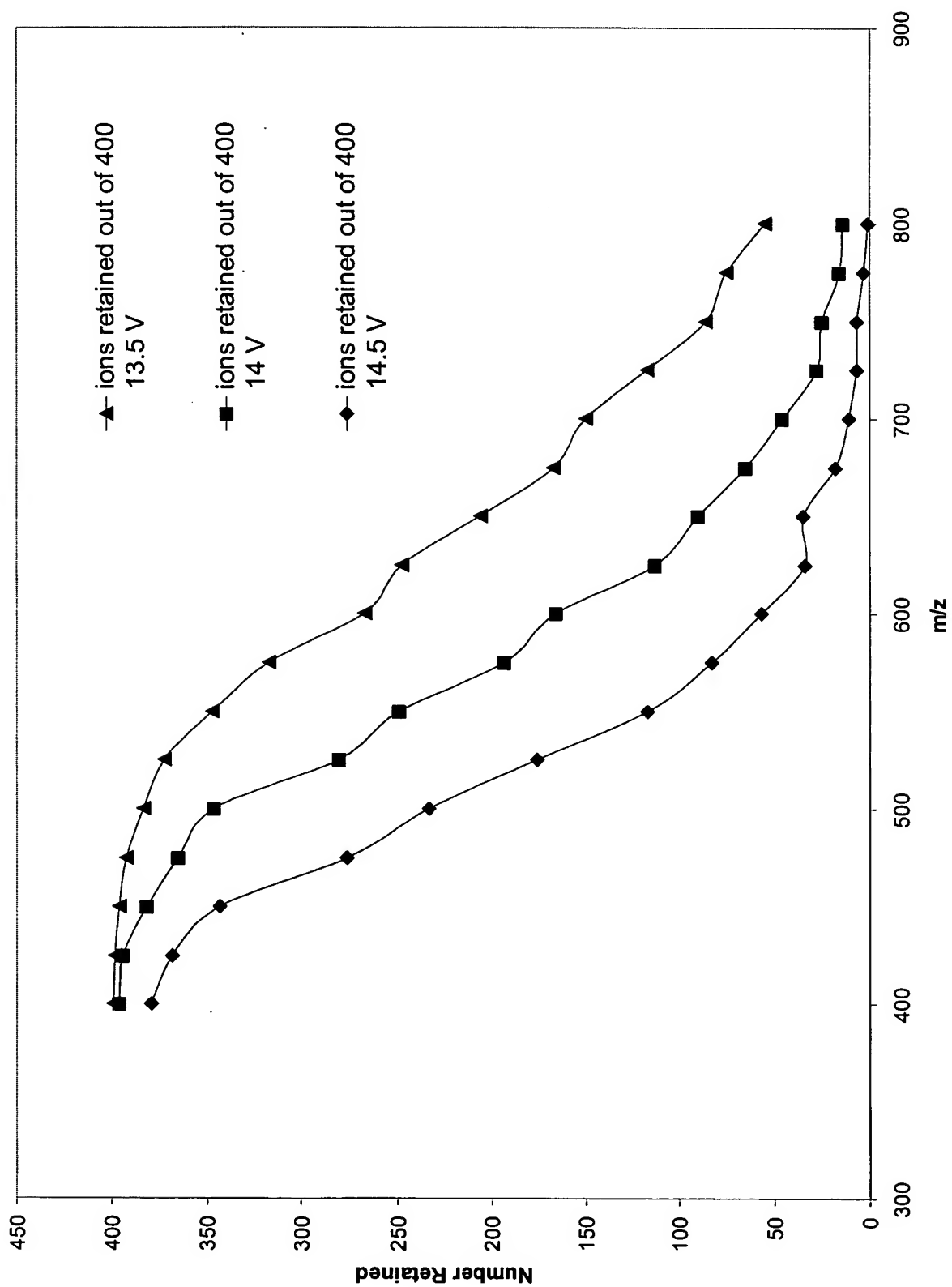


FIG. 13

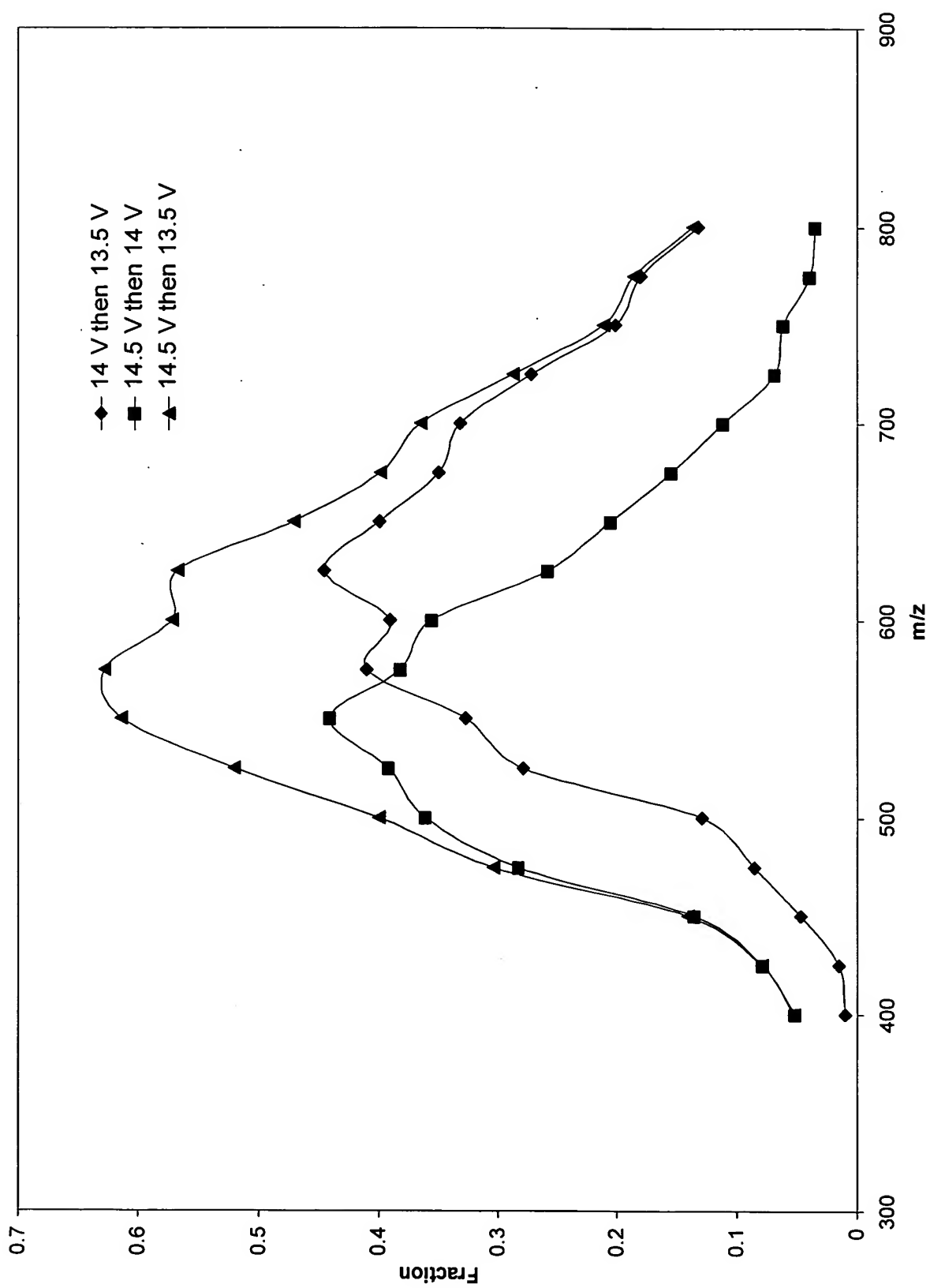


FIG. 14

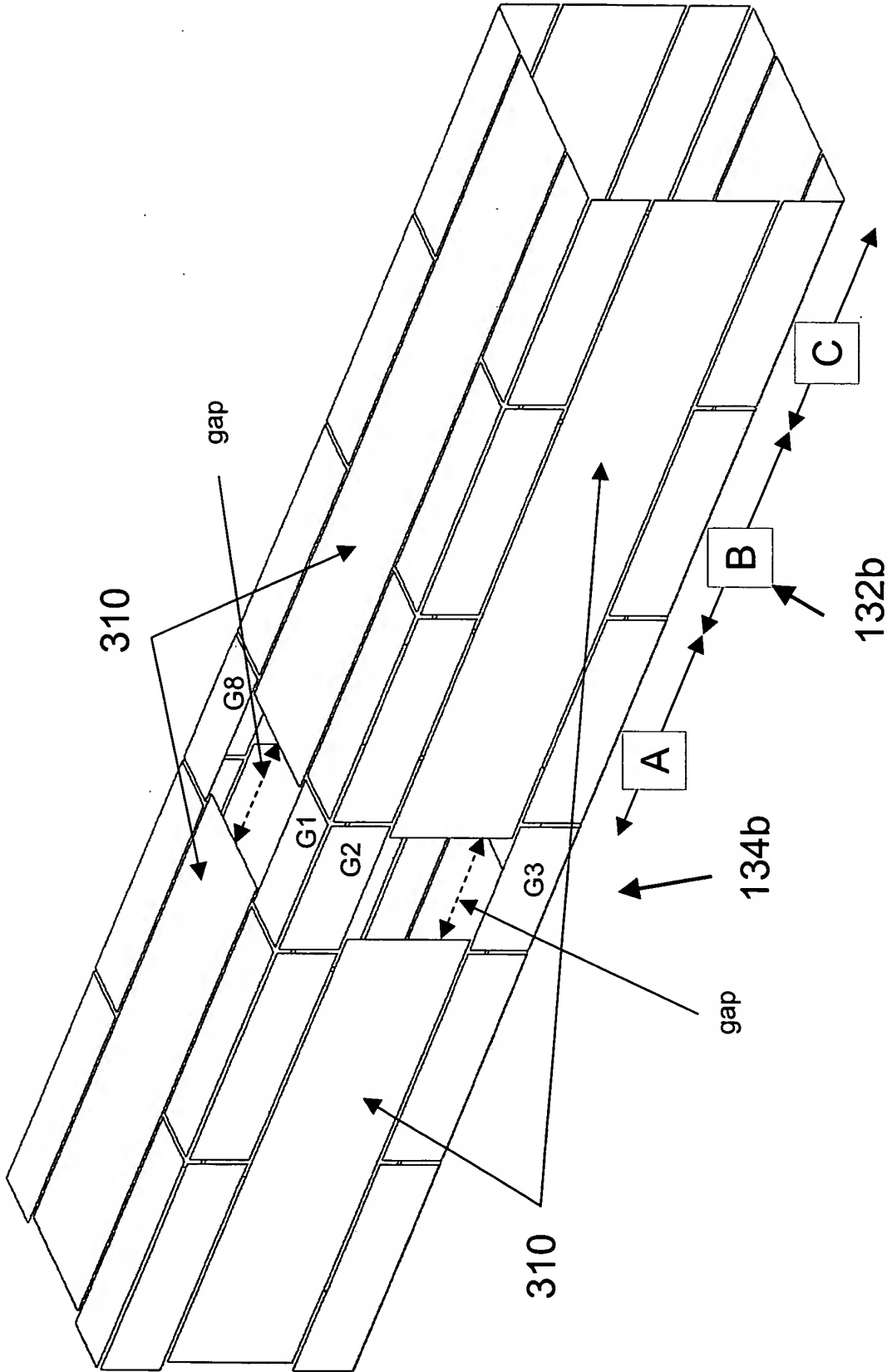


FIG. 15

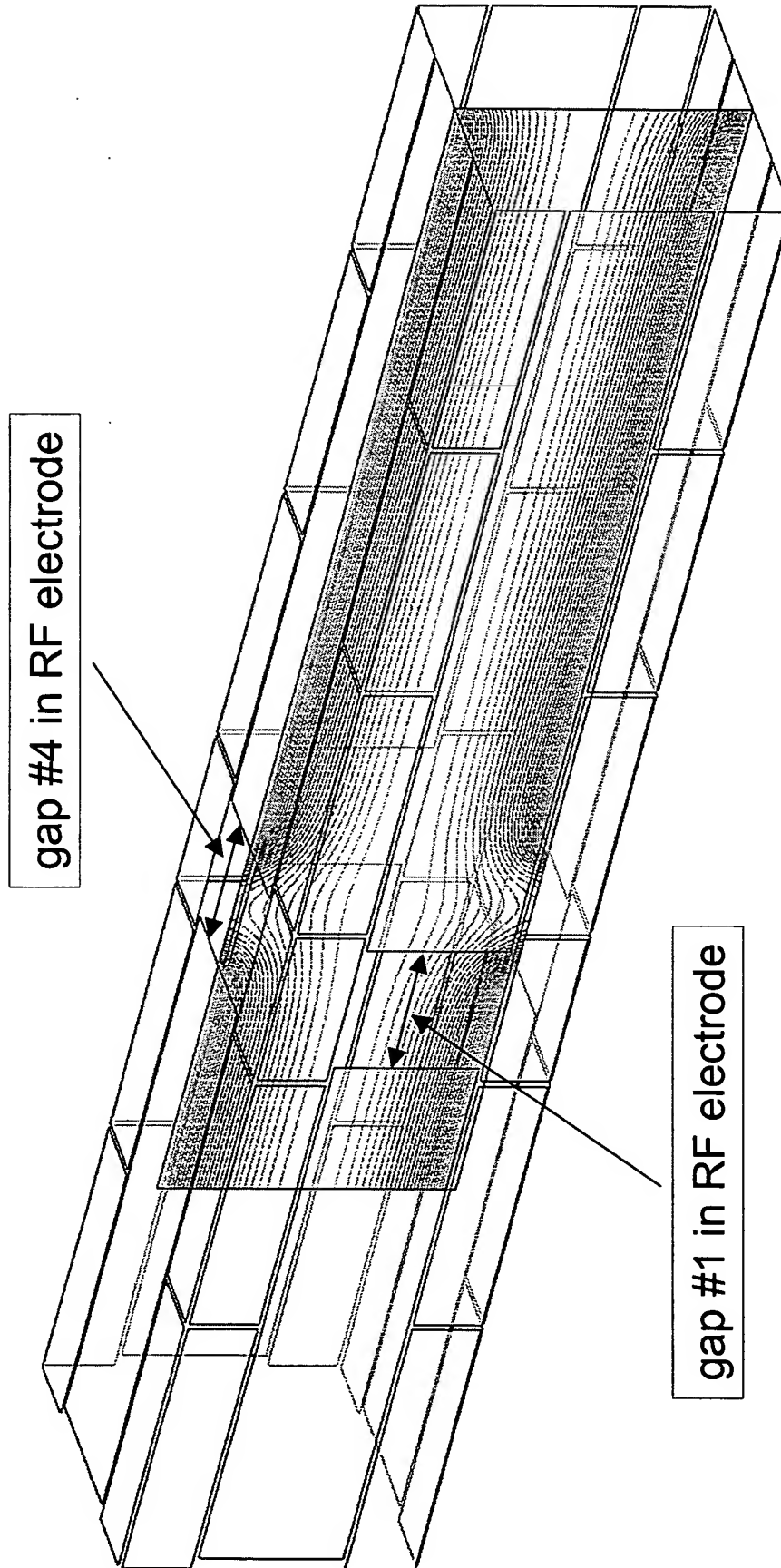


FIG. 16

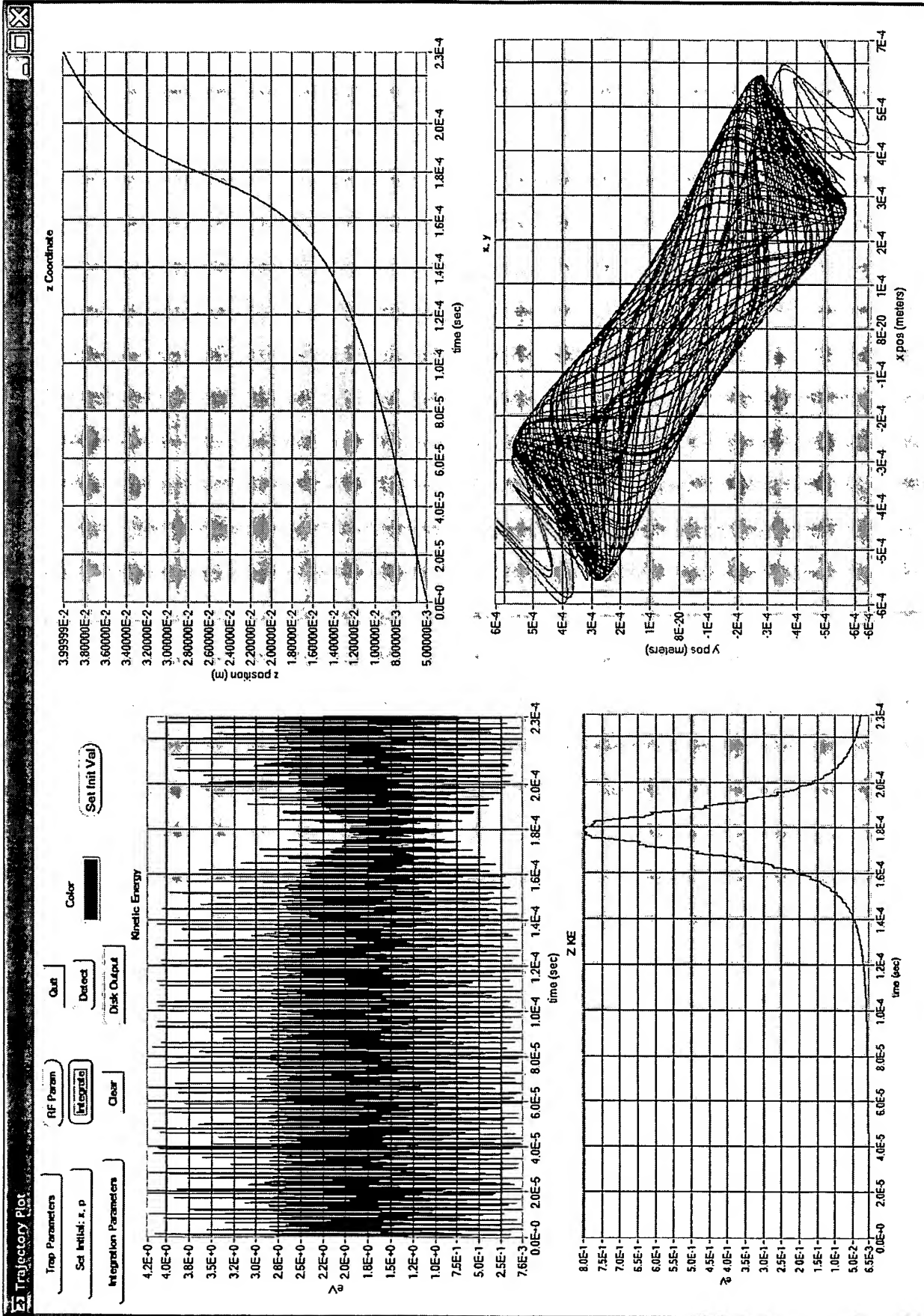
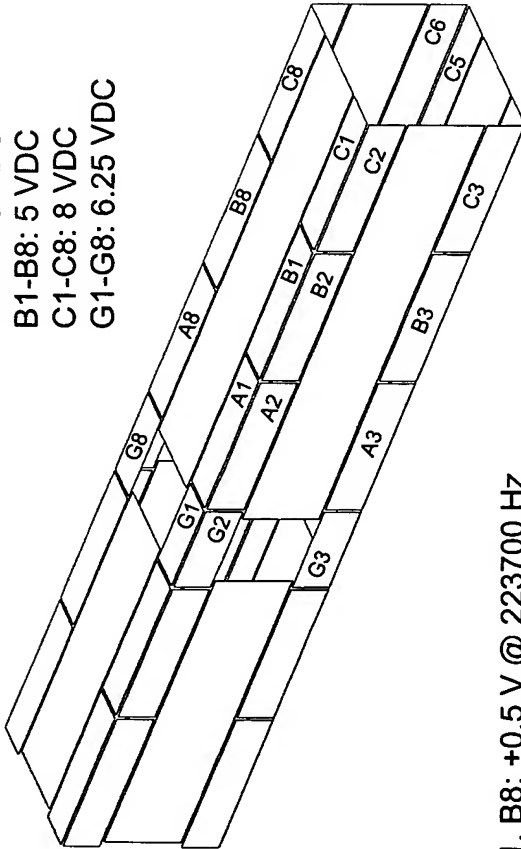


FIG. 17

FIG. 18a

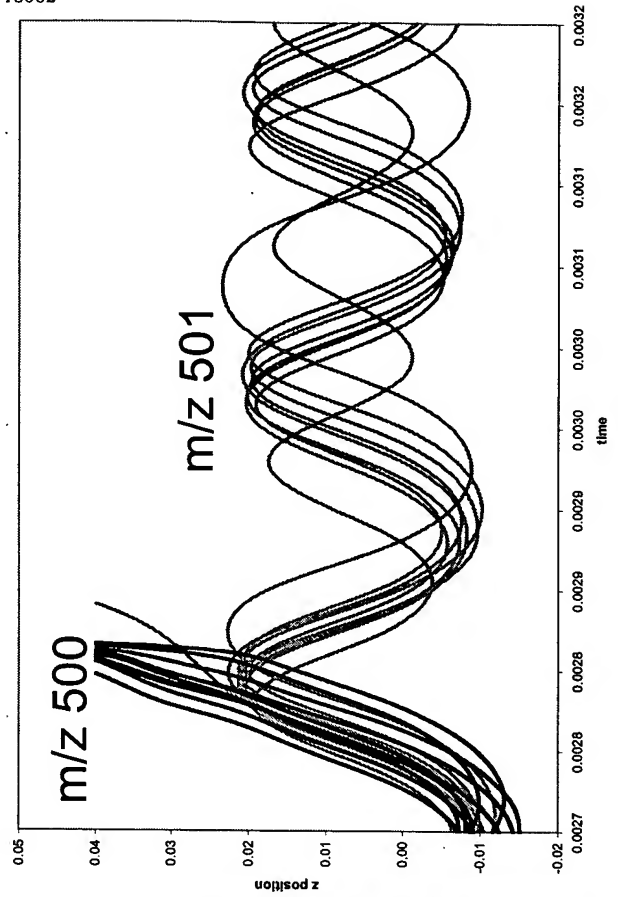
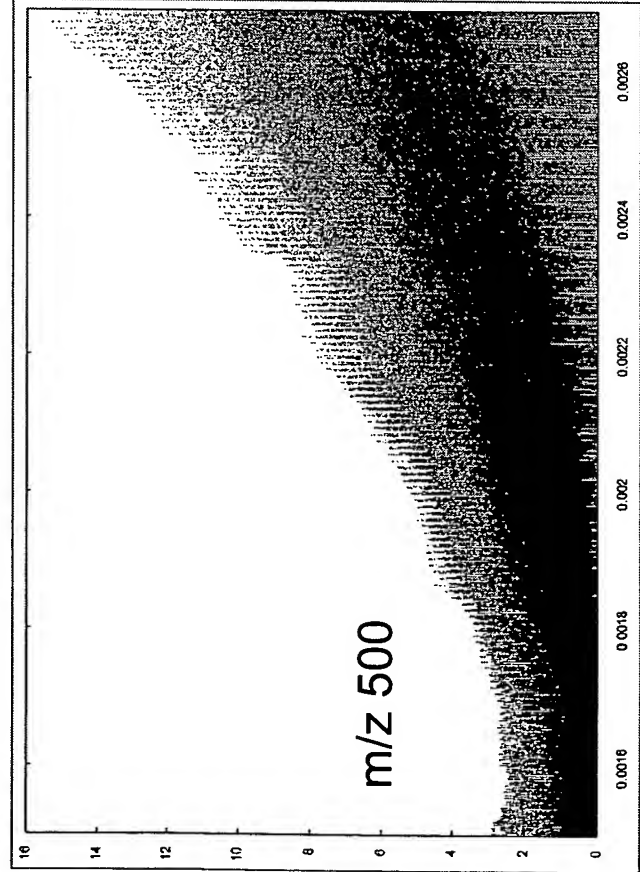
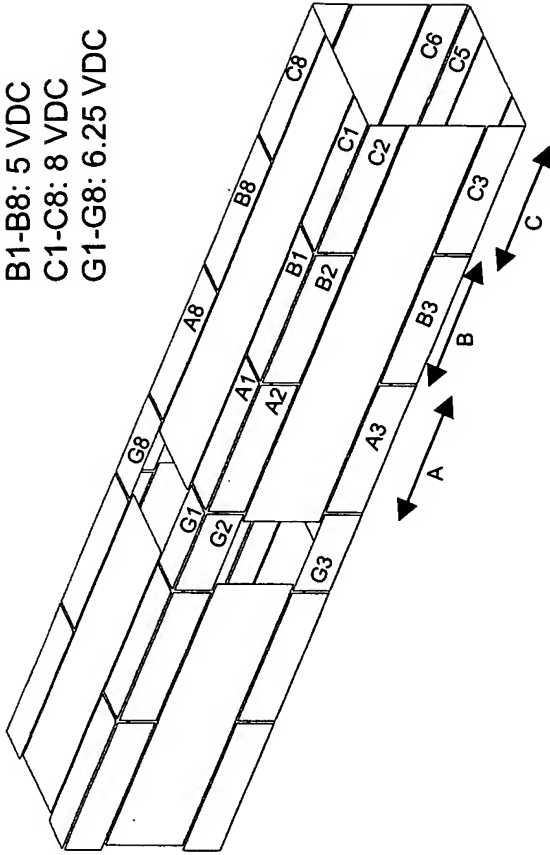
A1-A8: 8 VDC
 B1-B8: 5 VDC
 C1-C8: 8 VDC
 G1-G8: 6.25 VDC



B1, B8: +0.5 V @ 223700 Hz
 B4, B5: -0.5 V @ 223700 Hz

Figure 18b

A1-A8: 0 VDC
 B1-B8: 5 VDC
 C1-C8: 8 VDC
 G1-G8: 6.25 VDC



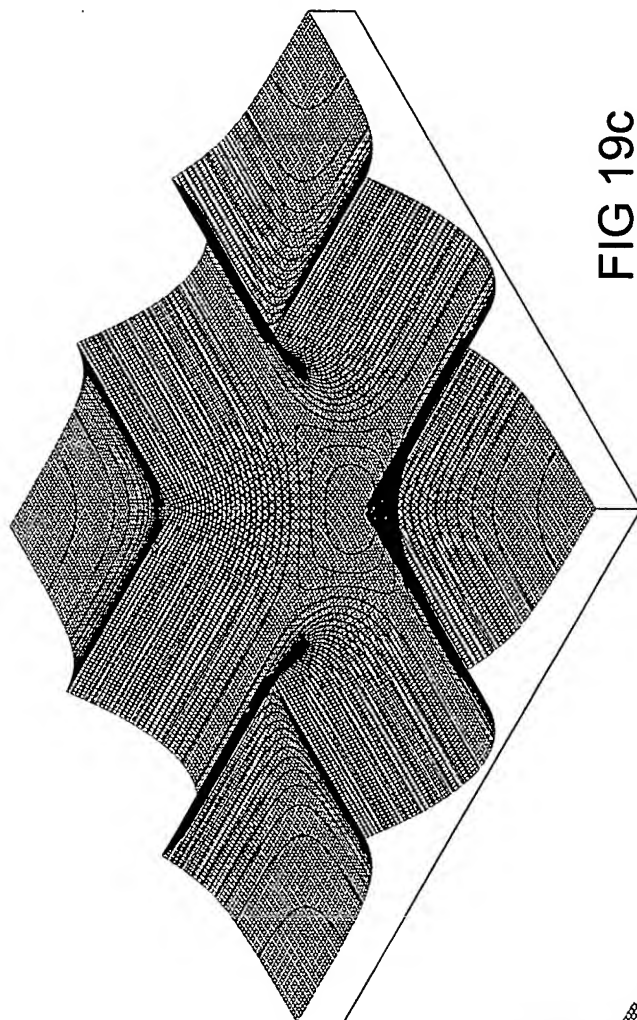


FIG 19c

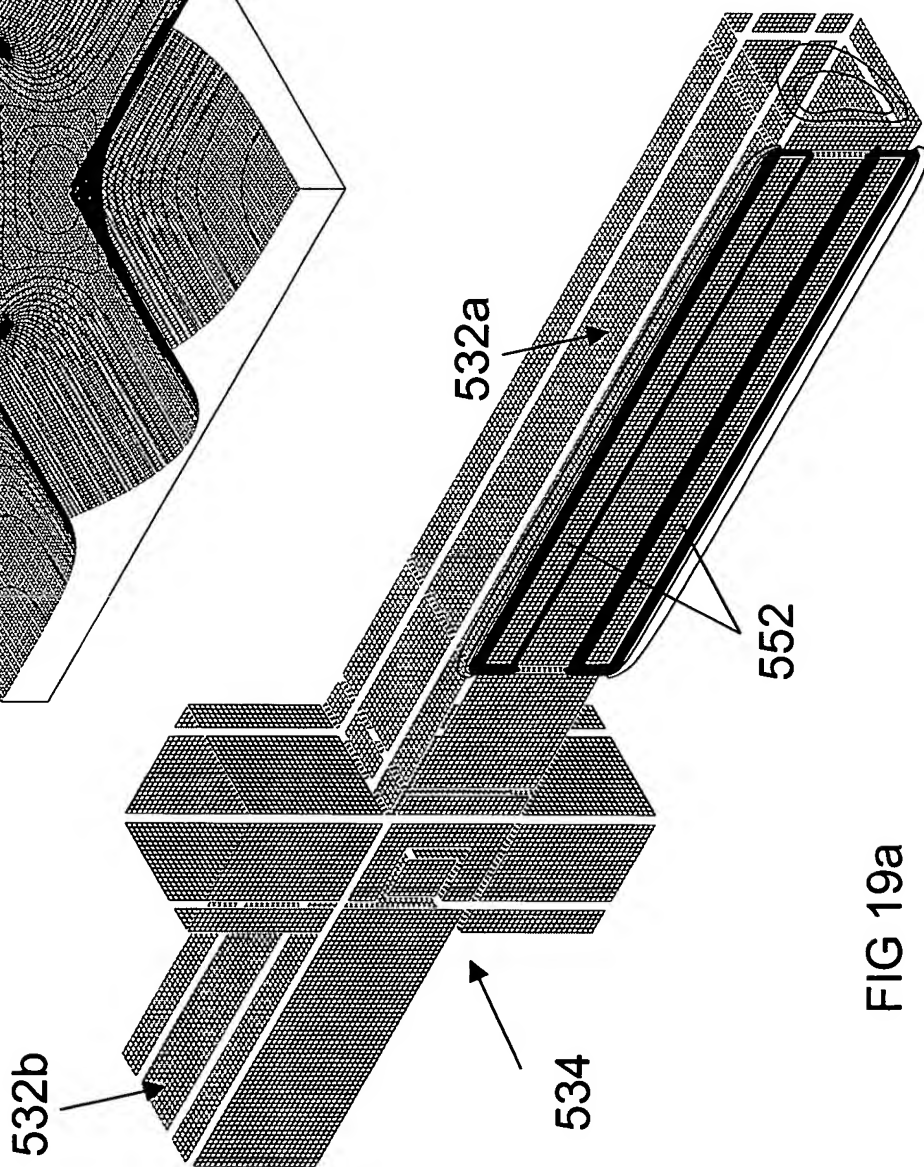


FIG 19a

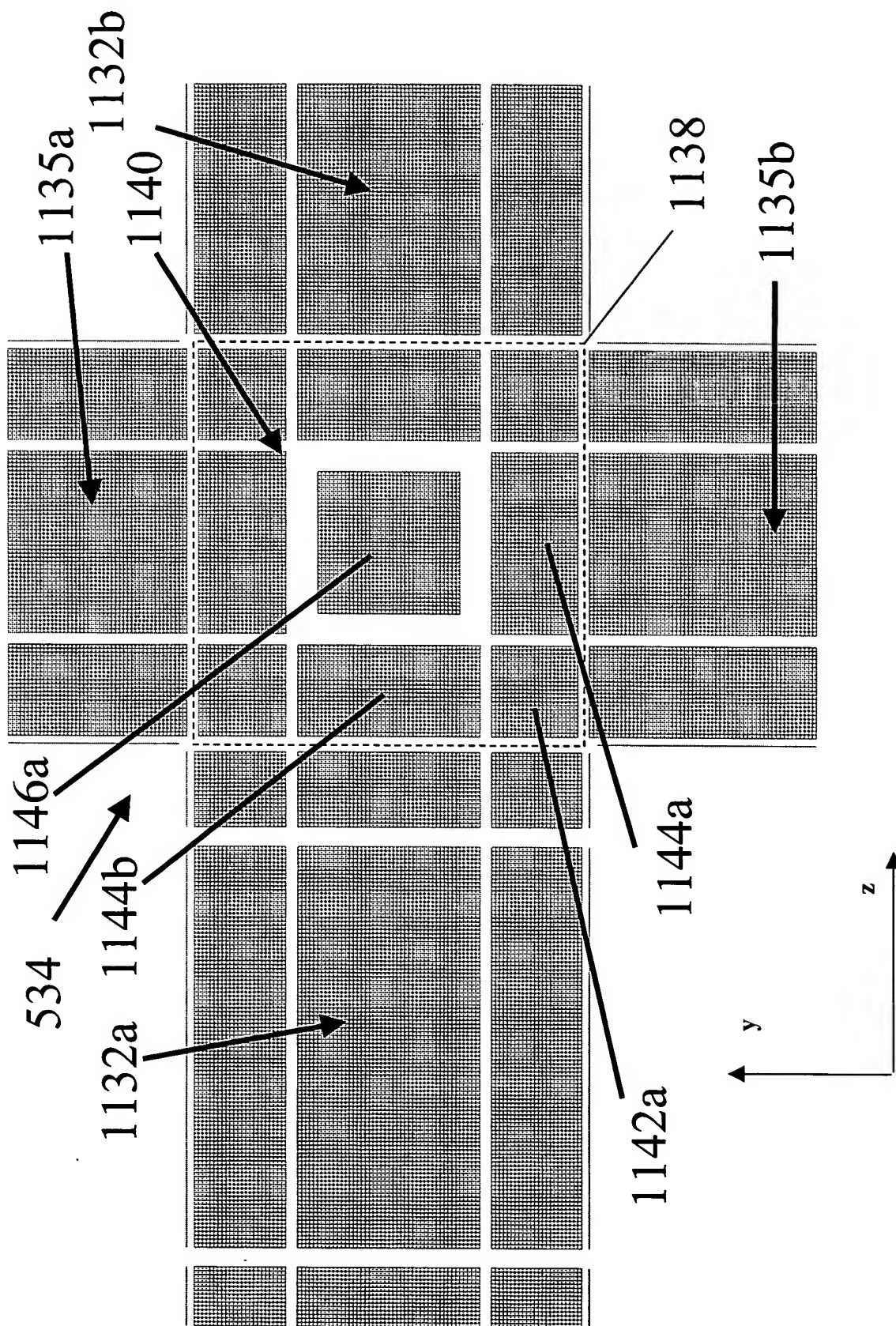


FIG. 19b

